Environmental Reporting System

Oracle9iAS
Discoverer Viewer

USER Manual

Workbook	Description
PUB.AA Reports	AA 4 Character HIN Summary Report and Grand Total Report
PUB.AC Reports	AC Generator DoDAAC/UM Summary Report and Grand Total Report
PUB.AE Reports	AE Generator DoDAAC, HIN, Pickup DoDAAC Summary Report and Grand Total Report
PUB.AF Reports	AF Hazardous Item Number Detail Report and Grand Total Report
PUB.AI Reports	AI Generator DoDAAC/HIN/UM Summary Report and Grand Total Report
PUB.AT Report	AT Contract Number Summary and Grand Total Report
PUB.Audit Tracking - Choose MLI Type(s)	Audit Trail Tracking Summary Report and Grand Total Report
PUB.Audit Tracking - HLIs with or without MLIs	Audit Trail Tracking Summary Report and Grand Total Report
PUB.AW Reports	AW Contract Number/Generator DoDAAC Detail Report

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1. ENVIRONMENTAL REPORTING SYSTEM (ERS) – AN OVERVIEW

The Environmental Reporting System (from here on referred to as ERS) is the data warehouse for the Base Operations Supply System (BOSS) Hazardous Contracting, Finance and Manifest Tracking data.

ERS data comes from two main areas of BOSS - the Hazardous Line Item (HLI) and the Manifest Line Item (MLI). This data is extracted on a daily basis from BOSS and updated in ERS.

The data is stored in an ORACLE database and DISCOVERER VIEWER formatted reports are set up to run against the database. Once the report has been run, users now have the option of exporting the data and having the data available to use in reports, charts or to load into another database.

Data can be exported in a variety of formats including:
> Microsoft EXCEL (.xls)
> Hyper-Text Markup Language (.htm)
> Text [Tab Delimited] (.txt)
> CSV [Comma Delimited] (.cvs)
> Formatted Text [Space Delimited] (.prn)
> Oracle Reports (.xml)
> Data Exchange Format (.dif)
> Lotus 1-2-3 (.wks)

If you are not familiar with the formats, we recommend that you use either Hyper-Text Makup Language (HTML) or Microsoft EXCEL.

A limited number of personnel within DRMS, have use of an ad hoc tool, DISCOVERER PLUS, to design individual reports.

If you are having problems using ERS DISCOVERER VIEWER or if you need additional data not available in DISCOVERER VIEWER, please contact the DRMS Help Desk:

HELP DESK
DSN - 661-4999
Commercial - 1-800-961-4999
E-Mail – helpdesk@mail.drms.dla.mil

1.1 GENERAL PROCEDURES

ERS DISCOVERER VIEWER can be accessed via the web. It will run in either Netscape or Internet Explorer. It is not necessary to download any software to access the application. All software runs on the server.

1.2 FIRST TIME USERS

1. Access the DRMS home page using either Netscape or Internet Explorer: http://www.drms.dla.mil/

   NOTE: Either Netscape or Internet Explorer can be used to access ERS DISCOVERER VIEWER; however, instructions are specific to Internet Explorer.

2. From the DRMS Home page, select – **Environmental**
3. Go to the HW Disposal page, scroll down to Environmental Reports, and click ERS Reports.
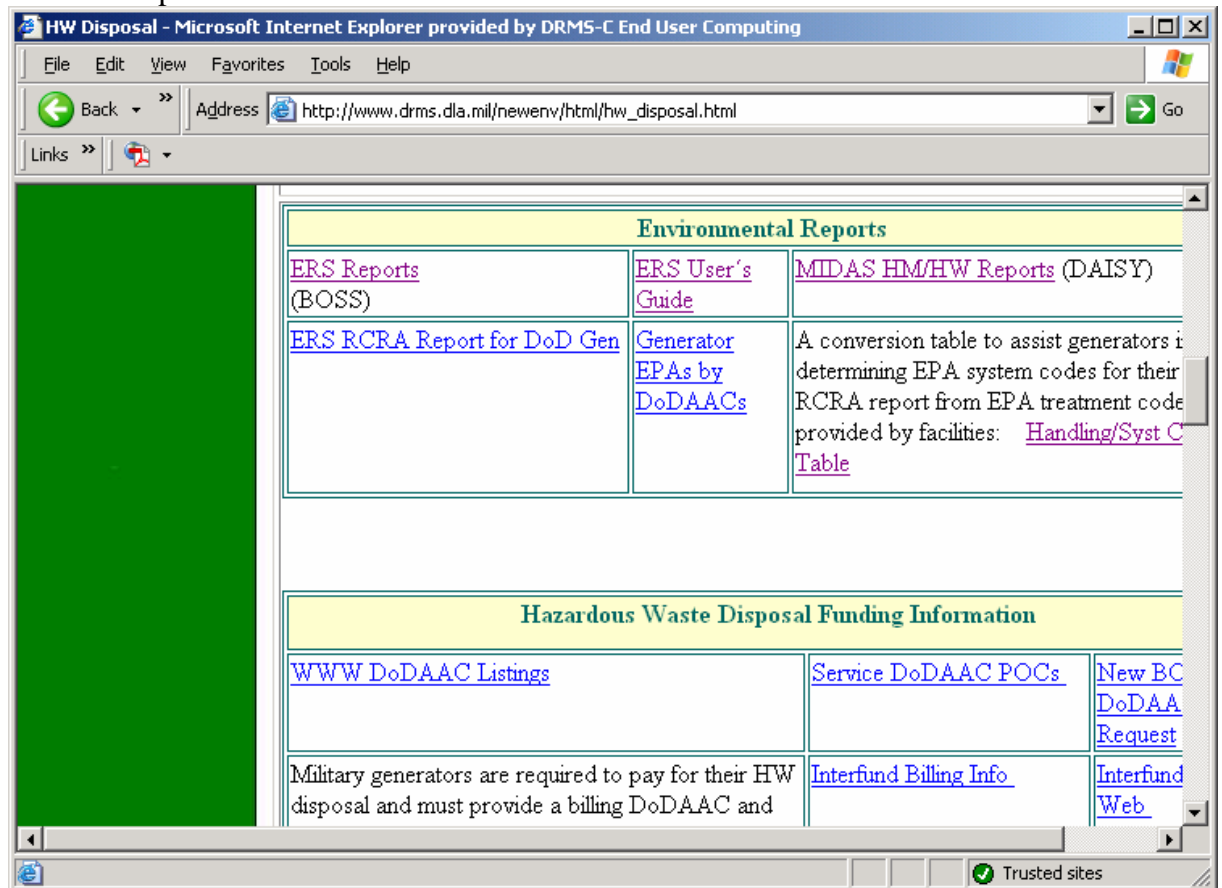
4. No User ID or Password is required. You will go directly to the list of VIEWER workbooks. Additional Viewer Reports will be added as developed.
5. Add DISCOVERER VIEWER to your favorites, to allow you to access Viewer directly, without having to go through the DRMS Home Page & Environmental Page:
   a. Click Favorites from the top line menu
   b. Click Add to Favorites
   c. Name the link (ERS Viewer)

d.   Click Ok.

6. Next time access ERS Viewer by bringing up your browser and selecting ERS Viewer from the menu of favorites.

1.3 LOGOFF
When exiting, first click the exit button, which closes your connection to ERS. Then close your browser (just click the X in the upper right corner). This is the preferred method to exit.

1.4 SCREEN BUTTONS/INFORMATION
In the upper right hand corner are two icons – EXIT & HELP.

EXIT – Click this button to close your connection to ERS, Then use the X to shut the browser or if you are an ad hoc user, you can go into DISCOVERER PLUS from this window.

HELP – brings up help screens.
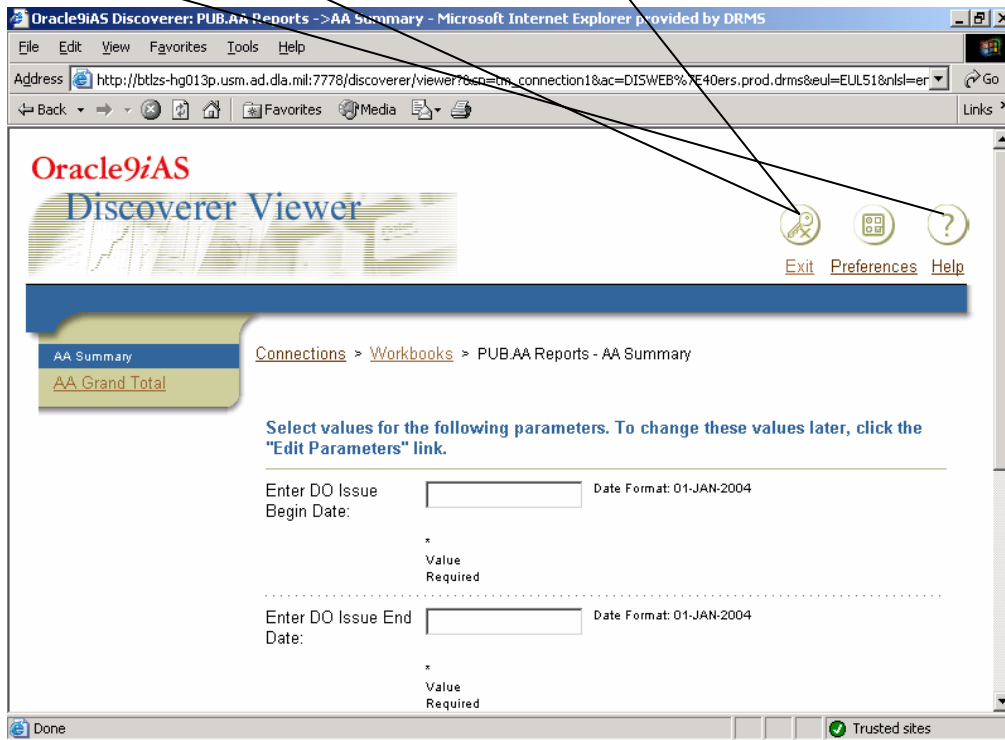
2. WORKBOOK AREA OVERVIEW
When DISCOVERER VIEWER comes up, the screen includes a workbook list (shown below), which allows you to select a report.

The Workbook List includes a column with the workbook name and a short description of the workbook. Workbooks can contain more than 1 report. An example, PUB.AA REPORTS includes a Summary Report and a Grand Total Report.

OracleAS Discoverer - Microsoft Internet Explorer

Address: http://www.drms.dla.mil/discoverer/viewer?us=disweb&pw=disweb&db=ers.prod.drms

Results: 24 workbooks

Workbook	Description
PUB.AA Reports	AA 4 Character HIN Summary Report and Grand Total Report
PUB.AC Reports	AC Generator DoDAAC/UM Summary Report and Grand Total Report
PUB.AE Reports	AE Generator DoDAAC, HIN, Pickup DoDAAC Summary Report and Grand Total Report
PUB.AF Reports	AF Hazardous Item Number Detail Report and Grand Total Report
PUB.AI Reports	AI Generator DoDAAC/HIN/UM Summary Report and Grand Total Report
PUB.AT Report	AT Contract Number Summary and Grand Total Report
PUB.Audit Tracking - Choose MLI Type(s)	Audit Trail Tracking Summary Report and Grand Total Report
PUB.Audit Tracking - HLIs with or without MLIs	Audit Trail Tracking Summary Report and Grand Total Report
PUB.AW Reports	AW Contract Number/Generator DoDAAC Detail Report
PUB.BA Reports	BA 6 Character HIN Summary Report and Grand Total Report
PUB.BB Reports	
PUB.BN_Reports	Third Party Disposal Report
PUB.BR Report	Generator DoDAAC Financial Report
PUB.BZ Report	Manifest Summary Report and Grand Total Report

Trusted sites

2.1 SELECTING A WORKBOOK

To select a workbook, simply click the workbook name. If there are multiple reports in the workbook, you will get a 2nd menu; just click the report you want. You will be presented with a parameter screen. See section 3.3 for additional information on parameters.

2.2 AVAILABLE WORKBOOKS

Additional workbooks will be added to ERS as developed and may not be documented in this User Guide.

Note1 – If you would like changes made to a report, report parameters, or a new report developed, please provide your requirements to Robert Provot (Robert.Provot@dla.mil) or Randy Schmitz (Randy.Schmitz@dla.mil). They will validate the requirement and forward it to systems.

Note 2 – If you need a special or one time data pull, please contact either Bob or Randy. Please make sure to give at least two days notice for any special queries.

Here is a list of the workbooks available at writing:

AA Report	4 Character HIN Summary Report and Grand Total Report
AC Report	Generator DoDAAC, UM Summary Report and Grand Total Report
AE Report	Generator DoDAAC, HIN, Pickup DoDAAC Summary Report and Grand Total Report
AF Report	Hazardous Item Number Detail Report and Grand Total Report
AI Report	Generator DoDAAC, HIN, UM Summary Report and Grand Total Report
AT Report	Contract Number Summary and Grand Total Report
Audit Tracking – with MLI Data	Audit Tracking Summary Report and Grand Total Report – This report excludes Hazardous Line Item Data without Manifest Line Item Data.
Audit Tracking – with/without MLI Data	Audit Trail Tracking Summary Report and Grand Total Report – This report includes all Hazardous Line Item Data with or without Manifest Line Item Data.
AW Report	Contract Number, Generator DoDAAC Detail Report & Grand Total Report
BA Report	6 Character HIN Summary Report and Grand Total Report
BB Report	6 Character HIN Summary Report by Generator EPA ID Number
BN Report	Third Party Disposal Report
BR Report	Generator DoDAAC Financial Report
BZ Report	Manifest Summary Report and Grand Total Report
CA Report	Waste # Summary by EPA ID w/Manifest Code Summary Report and Grand Total Report
CM Report	Waste Analysis Summary Report, Pickup Manifest Only
CV Report	Cost Summary by Contract
OC Report	Audit – Overaged Hazardous Delivery Order Summary Report and Grand Total Report
PL Report	Delivery Order Detail Report
PN Report	Contract, Delivery Order Overage Summary and Grand Total Report
Disposal Facilities Ranking Report	Disposal Facilities Analysis/Ranking Report. Either based on MLI Quantity or MLI count.
Generating Facilities Ranking Report	Generating Facilities Analysis/Ranking Report. Either based on MLI Quantity or MLI count.
RCRA Report	RCRA Data for DoD Generators
RCRA Report with Designated TSDF Data	RCRA Data for DoD Generators including Designated Treatment Storage Disposal Facility Data.

2.3 INPUTTING PARAMETERS

When you select a workbook, a parameter screen comes up. Input the parameters and click the Apply Parameters button.

> ➢ The percent sign (%) is a wildcard in ORACLE. Some fields automatically default to the % sign.
> ➢ Some data fields offer the following options for the field:
>> ❖ Exact
>> ❖ Starts With
>> ❖ Contains
>
> The wild card can be used in conjunction with these selections.
> ➢ Some parameter screens have a lookup table (example the MLI Analysis Reports by MLI Count.) Click the flashlight to bring up the tables. Use the arrows to move your selection to the right side. When finished. Click the APPLY button.

2.4 TIPS ON PARAMETERS

1. DISCOVERER VIEWER allows the use of the mouse and the tab key.
2. Dates must be in correct format. DD-MMM-YYYY or as appropriate D-MMM-YY. Example 01-OCT-2003 or 1-OCT-03 is acceptable.
3. DISCOVERER Viewer is not case sensitive – you can use either upper or lower case.
4. If you use bad parameters you may get an empty report or a report that never finishes.
5. Just because you receive an empty report, does not mean that DISCOVERER VIEWER is not working, or that your parameters are bad. Perhaps there was no data for the parameters, or the parameters were entered incorrectly.
6. Data produced is limited by the query parameters. Double-check the parameters prior to submitting the workbook. (You get what you requested, even if it's not what you wanted.)
7. Not all the parameter fields must be populated. However, you must input the Begin Date and the End Date.

   Note: The Begin Date and the End Date are based on the Delivery Order Issue Date.

3. WORKBOOK FORMATS

A brief description of each workbook and the associated data fields is given in this section. Remember that additional workbooks are under development; refer to the workbook list for the most up to date information.

3.1 AA – 4 Character Hazardous Item Number (HIN) Summary
This uses HLI data.

DESCRIPTION: A summary of ultimate disposal costs sorted by HIN and Unit of Measure for a **given set of query parameters**. Total costs for all HINs are summarized by quantity and unit of measure.

COLUMN LABEL	ASSOCIATED FIELD
HIN	Hazardous Item Number
Quantity	Sum of all Obligated Quantities for that HIN
UM	Unit of Measure for the HIN
COST	Sum of all Obligated Prices
AVG Cost Unit	Derived (Obligated Quantity * Unit Price/ {Sum of all Obligated Quantities}).

   PARAMETER FIELDS: Begin Date, End Date, Contract Number and Generator DoDAAC (exact, starts with, contains)

   PRINTER ORIENTATION : Portrait

   SAMPLE:

HIN	QUANTITY	UM	COST	AVG COST/UNIT
6311	12	EA	$342.00	$28.50
6316	3	EA	$342.00	$114.00
6321	7	EA	$813.96	$116.28
6350	3	EA	$2,633.40	$877.80
6360	5	HR	$285.00	$57.00
6361	4	HR	$205.20	$51.30
6401	4	EA	$175.12	$43.78

3.2 Grand Total (AA, AC, AE, AF, AI, AM, AT, AW, BA, BZ, CA, CV, OC)
This uses HLI data.

DESCRIPTION: The Grand Total Summary provides the total cost, the total number of records and a breakdown of the grand total by unit of issue, showing the disposal quantity and the cost for the parameters, which were selected.

COLUMN LABEL	ASSOCIATED FIELD
UM	Unit of Measure
Quantity	Sum of all Obligated
Cost	Sum of all Obligated Prices
# of Records	# of Records per line

   PARAMETERS: Begin Date, End Date – other fields vary by report.

   PRINTER ORIENTATION : Portrait

SAMPLE:

UM	QUANTITY	COST	# OF RECORDS
EA	48	$6,060.86	24
HR	13	$741.00	5
LB	650,563	$184,368.94	1,639
	Sum:650,624	Sum:$191,170.80	Sum:1,668

NOTE: All the Grand Totals are in the same format.

3.3 AC - Generator – DoDAAC/Unit of Measure Summary
This report uses HLI data and data from the DoDAAC Address Table.

DESCRIPTION: AC generates a list of all the Generator DODAACs related to the query parameters. It lists the cost and quantity for units of measure for each DODAAC.

COLUMN LABEL	ASSOCIATED FIELD
Generator DODAAC	Generator DODAAC
Quantity	Sum of Obligated Quantity
UM	Unit of Measure
COST	Sum of all Obligated Prices
DODAAC Description	Address/Description

PARAMETER FIELDS: Begin Date, End Date, Contract Number and Generator DoDAAC (exact, starts with, contains)

PRINTER ORIENTATION: Portrait

SAMPLE:

GENERATOR DODAAC	QUANTITY	UM	COST	GENERATOR DODAAC DESCRIPTION
FB4479	105,792	LB	$21,555.43	62 SUPS LGS
				BUILDING 1197
				A ST
				MCCHORD AFB WA 98438-1312
FB4620	3,028	LB	$1,519.01	92 SUPS LGS
				BLDG 2447 STE 148
				610 N DEPOT AVE
				FAIRCHILD AFB WA 99011-9402
FB6371	8,845	LB	$3,238.68	ANG ASST USPFO FOR PROP
				6801 NE CORNFOOT RD
				PORTLAND OR 97218-2797

3.4 AE – Generator DoDAAC/HIN, Pickup DoDAAC Summary
AE uses HLI data and data from the DoDAAC Address Table.

DESCRIPTION: A summary of the ultimate disposal costs for HINs within a Generator DODAAC.

COLUMN LABEL	ASSOCIATED FIELD
Generator DoDAAC	Generator DoD Activity Address Code
Pickup DoDAAC	Pickup DoD Activity Address Code
Pickup Name	Name Associated with the Pickup DoDAAC
HIN	Hazardous Item Number
Description	HIN Description
Quantity	Sum of all Obligated Quantities for the HIN
UM	Unit of Measure for the HIN
COST	Sum of all Obligated Prices

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Generator DoDAAC (exact, contains, starts with) Pickup DoDAAC and HIN.

PRINTER ORIENTATION: Portrait

SAMPLE:

GENERATOR DODAAC	PICKUP DODAAC	PICKUP NAME	HIN	DESCRIPTON	QUANTITY	UM	COST
FB4479	FB4479	62 SUPS LGS	631000	CONTAINERS FOR REPACKAGING	5	EA	$290.70
			631100	Repackage waste, 55 gal	5	EA	$145.35
			631200	Repackage waste, 20-30 gal	5	EA	$209.30
			635000	TANK CLEANING/SERVICES - (ABOVE GROUND) MOBILIZATION COST	1	EA	$895.36
			636000	PERSONNEL FOR CLEANING/SERVICING OF TANKS, TOTES, OIL/WATER SEPARATORS - TEAM LEADER	4	HR	$232.56

3.5 AF – Hazardous Item Number Detail Report
This Reports uses HLI data and Hazardous Item table.

DESCRIPTION: A wide detailed line item report.

COLUMN LABEL	ASSOCIATED FIELD
Contract Number	Contract Number
Delivery Order #	Delivery Order Number
RAC	Region Activity Code
HIN	Hazardous Item Number

FSC   Federal Stock Class
DTID   Disposal Turn In Document
DOCNO   BOSS Document Number
UM   Unit of Measure
Quantity   Obligated Quantity
Issue Date   Delivery Order Issue Date
Total Cost   Total Obligated Price
Noun   HIN Description

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Delivery Order Number
and HIN

PRINTER ORIENTATION: Landscape

SAMPLE:

CONTRACT NUMBER	DELIVERY ORDER #	RAC	HIN	FSC	DTID	DOCNO	UM	QUANTITY	ISSUE DATE	TOTAL COST
SP440003D0001	0358	7O	990400	9150	W90Y5542529123A	42786557	LB	259	04-OCT-2004	$75.11
	0363	7O	930400	6135	W90Y5542739117	42796620	LB	4,039	05-OCT-2004	$6,987.47
			930400	6810	W90Y5542789100	42796629	LB	2,444	05-OCT-2004	$4,228.12
	0365	7O	637200	9999	FB447942404506	42786682	EA	1	05-OCT-2004	$906.98
			940700	6850	FB447942404460	42786694	LB	807	05-OCT-2004	$298.59

3.6 AI - Generator DoDAAC/HIN/UM Summary
AI uses HLI data and data from the Hazardous Item Table and the DODAAC Address Table.

DESCRIPTION: A summary of HINs displaying unit of measure, quantity, and cost, sub-totaled by Generator DODAAC within a contract

COLUMN LABEL   ASSOCIATED FIELD

Generator DoDAAC   Generator DoD Activity Address Code
DoDAAC Description   Name Associated with the Generator DoDAAC
HIN   Hazardous Item Number
HIN Description   HIN Description
Quantity   Sum of Obligated Quantities for that HIN
UM   Unit of Measure for the HIN
COST   Sum of all Obligated Prices

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Generator
DoDAAC(exact, starts with, contains) and HIN

PRINTER ORIENTATION: Landscape

SAMPLE:

GENERATOR DODAAC	DODAAC DESCRIPTION	HIN	HIN DESCRIPTION	UM	QUANTITY	COST
FB4479	62 SUPS LGS	9102RR	IGNITABLE - CONTAINERIZED LIQUIDS/MULTI-PHASE -- MANDATORY RECYCLING	LB	263	$84.16
						Sub-Total: $84.16
N61016		9102RR	IGNITABLE - CONTAINERIZED LIQUIDS/MULTI-PHASE -- MANDATORY RECYCLING	LB	194	$62.08
						Sub-Total: $62.08

3.7 AT – Contract Number Summary

AT uses HLI and names from the Venders Table.

DESCRIPTION: A summary of the ultimate disposal costs for each delivery order number on a specific contract.

COLUMN LABEL	ASSOCIATED FIELD
Contract Number	Contract Number
Vendor Name	Name from the Venders Table
COST	Sum of all the Obligated Prices
Number Records	Count of Rows for that Contract & Vender

PARAMETER FIELDS: Begin Date, End Date and Contract Number

PRINTER ORIENTATION: Portrait

SAMPLE:

CONTRACT #	VENDER NAME	COST	# OF RECORDS
SP440000D0001	APPLIED TECHNOLOGY INC	$27,449.19	137
SP440000D0002	Not Available	$455,017.59	3,677
SP440000D0003	ASBURY ENVIRONMENTAL SERVICE	$192,864.10	1,171
SP440000D0004	AMERICAN ENVIRNMNTL SVCS INC	$861,934.90	1,468
SP440000D0005	DALLAS OIL SERVICE	$2,329.02	1
SP440000D0006	ENVIROKLEEN	$82,961.28	10
SP440000D0007	NICKCO RECYCLING, INC.	$3,092.50	3
SP440000D0011	WORLD ENVIRONMENTAL INC	$52,328.44	123
SP440000D0012	Not Available	$2,340.00	2
SP440000D0015	Not Available	$304,713.78	1,096
SP440000D0017	TRI-STATE GOVERMENT SERVICES	$139,072.84	753
SP440000D0018	ASBURY ENVIRONMENTAL SERVICE	$121,166.59	936

3.8 Audit Trail Tracking Summary Reports
The audit trail tracking summary uses HLI and MLI data. There are two workbooks:
- ➢ Audit Trail Tracking – Choose MLI - allows the user to restrict the MLI Type
- ➢ Audit Trail Tracking - HLIs with/without MLIs - returns all Hazardous Line Items even those without MLI data and returns all the MLI data (Pickup, Interim and Disposal) currently populated for the HLI data.

DESCRIPTION: A detailed summary tracking report, broken down by Contract Number and Issue Date.

COLUMN LABEL	ASSOCIATED FIELD
Contract #	Contract Number
Delivery Order #	Delivery Order Number
Issue Date	Delivery Order Issue Date
DOCNO	BOSS Document Number
HIN	Hazardous Item Number
DTID	Disposal Turn In Document
UM	Unit of Measure
Order QTY	Obligated Quantity
Pickup Qty	Pickup Quantity
Manifest Type	Manifest Type: P, I, D, R
Designated Facility	Designated TSDF
Generator Facility	Generator ID Number
Manifest #	Manifest Number
State MFST #	State Manifest Number
Amount	Obligated Price

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Boss Document Number and Manifest Type (P, I, D, R)

PRINTER ORIENTATION: Landscape

SAMPLE:

CONTRACT #: SP440003D0001

DELIVERY ORDER #	ISSUE DT	DOCNO	HIN	DTID	ORDER QTY	PICKUP QTY	MFST TYPE	DESIGNATED FACILITY	GENERATOR FACILITY	MFST #	STATE MFST #	UM	AMOUNT
0358	04-OCT-2004	42786557	990400	W90Y5542529123A	259	259	P	WAD991281767	WA9214053465	4274B		LB	$75
0363	05-OCT-2004	42796620	930400	W90Y5542739117	4,039	4,039	P	WAD991281767	WA9214053465	4287C		LB	$6,987
		42796629	930400	W90Y5542789100	2,444	2,444	P	WAD991281767	WA9214053465	4287A		LB	$4,228
0365	05-OCT-2004	42786682	637200	FB447942404506	1	1	P	SSH000000000	GENERATORSSH	SSSSH		EA	$907

3.9 AW - Contract Number/Generator DoDAAC Detail Report
AW uses HLI data.

DESCRIPTION: A detailed line item summary of ultimate disposal costs.

COLUMN LABEL	ASSOCIATED FIELD
Contract Number	Contract Number
Generator DoDAAC	Generator DoD Activity Address Code
Issue Date	Delivery Order Issue Date
DO Number	Delivery Order Number
BOSS Document	BOSS Document Number
Quantity	Sum of the Obligated Quantity
UM	Unit of Measure
COST	Sum of all Obligated Prices
AVG Cost Unit	Derived (Obligated Quantity * Unit Price/ {Sum of all Obligated Quantities}).

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Delivery Order Number and Generator DoDAAC

PRINTER ORIENTATION: Landscape

SAMPLE:

CONTRACT NUMBER	GENERATOR DODAAC	ISSUE DATE	DO NUMBER	BOSS DOCUMENT	QUANTITY	UM	COST	AVG. COST/UNIT
SP440003D0001	FB2029	02-DEC-2004	0409	43366784	1	LB	$0.40	$0.40
	FB4479	05-OCT-2004	0365	42786682	1	EA	$906.98	$906.98
		05-OCT-2004	0365	42786694	807	LB	$298.59	$0.37
		05-OCT-2004	0365	42786695	165	LB	$61.05	$0.37
		05-OCT-2004	0365	42786699	1,155	LB	$427.35	$0.37

3.10 BA – 6 Character HIN Summary Report
BA uses HLI data and the HIN Name from the Hazardous Item Table.

DESCRIPTION: The 4 Character/6 Character HIN Summary provides a summary of ultimate disposal costs by HIN (6 Character field, listing each suffixed HIN) unit of measure and subtotaled by the 4 character HIN.

COLUMN LABEL	ASSOCIATED FIELD
HIN	Hazardous Item Number
OBL Qty	Sum of all Obligated Quantity for that HIN
PU Quantity	Sum of all Pickup Quantities for that HIN
UM	Unit of Measure for the HIN

COST						Sum of all Obligated Prices
AVG Cost Unit						Derived (Obligated Quantity * Unit Price/ {Sum of all Obligated Quantities}).
Description						HIN Description

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Generator DoDAAC (exact, starts with, contains) and HIN (exact, starts with, contains).

PRINTER ORIENTATION: Landscape

SAMPLE:

HIN	OBL QUANTITY	PU QUANTITY	UM	COST	AVG. COST/UNIT	DESCRIPTION
631000	5	5	EA	$290.70	$58.14	CONTAINERS FOR REPACKAGING
631100	50	41	EA	$1,453.50	$29.07	Repackage waste, 55 gal
631200	5	0	EA	$209.30	$41.86	Repackage waste, 20-30 gal
631400	6	6	EA	$174.42	$29.07	Repackage 4' flourescent tube box [See C.19a]

3.11 BB – 6 Character HIN by EPA ID # Summary Report
BB uses HLI data and the HIN Name from the Hazardous Item Table.

DESCRIPTION: The 6 Character HIN Summary provides a summary of ultimate disposal costs by HIN (6 Character field, listing each suffixed HIN).

COLUMN LABEL	ASSOCIATED FIELD
HIN	Hazardous Item Number
Description	HIN Description
UM	Unit of Measure for the HIN
Obl Qty	Sum of all Obligated Quantity for that HIN
AVG Cost Unit	Derived (Obligated Quantity * Unit Price/ {Sum of all Obligated Quantities}) Description
COST	Sum of all Obligated Prices

PARAMETER FIELDS: Begin Date, End Date, Generator EPA ID, Contract Number and HIN.

PRINTER ORIENTATION: Portrait

SAMPLE:

HIN	DESCRIPTION	UM	OBL QUANTITY	AVG. COST/UNIT	COST
631000	CONTAINERS FOR REPACKAGING	EA	10	$58.14	$581.40
631100	Repackage waste, 55 gal	EA	91	$29.07	$2,645.37
631200	Repackage waste, 20-30 gal	EA	5	$41.86	$209.30

3.12 BN – Third Party Disposal Record
BN uses HLI data and MLI Data.

DESCRIPTION: The BN report provides a detailed record by Disposal Facility EPA ID # or by Facility Name. The first workbook keys on the Facility ID Number. The second workbook keys on the facility name.

COLUMN LABEL	ASSOCIATED FIELD
Contract Number	Contract Number
DO #	Delivery Order Number
Issue Date	Delivery Order Issue Date
DOCNO	BOSS Document Number
DTID	Disposal Turn-In Document Number
HIN	Hazardous Item Number
Pickup DoDAAC	Pickup DoD Activity Address Code
Order Qty	Obligated Qty
Amount	Obligated Price
MFST #	Manifest Document Number
TSDF Facility	Designated TSDF EPA ID
Facility Name	Facility Name
Disposal Qty	Disposal Quantity
UM	Unit of Issue
# of Containers	Number of Containers
Container Type	Container Type
State MFST #	State Manifest #
DRMO Name	DRMO Name
Noun	Noun Description
WST Codes	Up to 6 EPA Waste Codes
HNDL Code	Up to 4 Handling Codes

PARAMETER FIELDS: Begin Date, End Date, Generator EPA ID or Facility Name{exact, starts with, contains} (depending on which query in the workbook was chosen.)

PRINTER ORIENTATION: Landscape requires 2 sheets per page.

SAMPLE:
    This report is too large to display a sample.

3.13 BR – Generator DoDAAC Financial Report
This report pulls HLI data.

DESCRIPTION: This report provides a detailed financial report.

COLUMN LABEL	ASSOCIATED FIELD
Generator DoDAAC	Generator DoDAAC
Pickup DoDAAC	Pickup DoDAAC
Pay DoDAAC	Pay DoDAAC
HIN	Hazardous Item Number

DRMO Name   DRMO
Contract #   Contract Number
DO #   Delivery Order Number
DOCNO   BOSS Document Number
Issue DT   Delivery Order Issue Date
DTID   Disposal Turn In Document
MILS Fund Cd   MILSBILLS Fund Code
Obligated QTY   Obligated Quantity
Obligated Price   Obligated Price
UM   Unit of Measure
Pickup Qty   Pickup Quantity
Noun   HIN Description

PARAMETER FIELDS: Begin Date, End Date, Generator DoDAAC (exact, starts with, contains), Pay DoDAAC (exact, starts with, contains)

PRINTER ORIENTATION: Landscape (requires legal paper)

SAMPLE:
  This report is too large to display a sample.

3.14 BZ – Manifest Summary Report
This Report pulls using both HLI and MLI data.

DESCRIPTION: This report is a detailed contract audit report. The report provides all current manifest data within the specified parameters.

COLUMN LABEL	ASSOCIATED FIELD
DRMO Name	DRMO Name
Contract #	Contract Number
DO #	Delivery Order Number
Issue DT	Delivery Order Issue Date
DOCNO	BOSS Document Number
DTID	Disposal Turn In Document
HIN	Hazardous Item Number
Pickup DODAAC	Pickup DODAAC
Order QTY	Sum of Obligated Quantity
Amount	Sum of Obligated Unit Price
Manifest Type	Manifest Type: P, I, D, R
Manifest Generator Facility	Generator EPA ID Number
MFST #	Manifest Number
Manifest Designated Facility	Designated TSDF
Manifest QTY	Manifest Quantity
UM	Unit of Measure
Number of Containers	Number of Containers
Container Type	Container Type
State MFST #	State Manifest Number
Transporter Facility	Transporter EPA ID

Noun	Noun Description
Waste (1-6)*	EPA Waste Code
Handling (1-4)*	Handling Code

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Delivery Order Number (exact, starts with, contains) and BOSS Document Number

PRINTER ORIENTATION: Landscape (requires legal paper and 3 sheets per row.)

SAMPLE:
   This report is too large to display a sample.

* - Report Limitations – Due to space constraints:

Field	Limitation
Waste Codes	6
Handling Codes	4

3.15 CA – Waste # Summary by EPA ID
CA uses data from the HLI and the TSDF Table.

DESCRIPTION: This report shows the number of manifests generated by Waste ID and Generator Facility.

COLUMN LABEL	ASSOCIATED FIELD
Waste ID	EPA Waste Number
Generator Facility	EPA Facility ID for Generation
Facility Name	Name associated with Facility ID
Address	Facility Address
City	Facility City
State	Facility State
Manifest Type	Manifest Type
Num Manifests	Number of Manifests

PARAMETER FIELDS: Begin Date, End Date, Contract Number and Generator DoDAAC

PRINTER ORIENTATION: Landscape (requires legal size paper)

SAMPLE:
   This report is too large to display.

3.16 CM – Waste Code Analysis Summary Report (Pickup Manifest Only)
CM uses MLI data only.

DESCRIPTION: summary report is broken down by DRMS ID (CONUS, OCONUS) and EPA waste code.

COLUMN LABEL	ASSOCIATED FIELD
Location	CONUS/OCONUS
Waste ID	EPA Waste Code
Description	Description of the waste code
UM	Unit of Measure
Quantity	Sum of Obligated Quantities
Cost	Sum of Obligated Prices
AVG/COST	Derived (Obligated Quantity * Unit Price/ {Sum of all Obligated Quantities}

PARAMETER FIELDS: Begin Date, End Date, Contract Number and Generator DoDAAC

PRINTER ORIENTATION: Portrait

SAMPLE:

LOCATION: CONUS

WASTE ID	DESCRIPTION	UM	QUANTITY	COST	AVG/COST
D001	Ignitability	LB	48267	$29,395.10	$0.61
D002	Corrosivity	LB	23795	$6,511.12	$0.27
D003	Reactivity	LB	4753	$6,491.40	$1.37
D004	Arsenic	LB	25577	$7,207.10	$0.28

3.17 CV – Cost Summary by Contract
CV uses HLI data.

DESCRIPTION: A summary of obligated and disbursed costs and quantities.

COLUMN LABEL	ASSOCIATED FIELD
Contract Number	Contract Number
Delivery Order #	Delivery Order Number
RAC	Region Activity Code
DTID	Disposal Turn In Document
UM	Unit of Measure
Obligated Quantity	Obligated Quantity
Obligated COST	Sum of Obligated Prices
Disbursed Quantity	Disbursed Quantity
Disbursed Cost	Sum of Disbursed Prices

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Delivery Order Number, Generator DoDAAC and HIN

PRINTER ORIENTATION: Portrait

SAMPLE:

CONTRACT #	DELIVERY ORDER #	RAC	DTID	UM	OBLIGATED QUANTITY	OBLIGATED COST	DISBURSED QUANTITY	DISBURSED COST
SP440003D0001	0172	BA	W90Y5432665000	LB	50	$14.00	50	$14.00
			W90Y5432665001	LB	184	$51.52	184	$51.52
			W90Y5432665002	LB	85	$23.80	85	$23.80
			W90Y5432665003	LB	69	$18.63	69	$18.63
			W90Y5432665006	LB	84	$23.52	84	$23.52

3.18 OC – Overage Hazardous Delivery Orders
OC uses HLI data and the HIN description from the Hazardous Item Table.

DESCRIPTION: This report provides the delivery order lines that are still open.

COLUMN LABEL	ASSOCIATED FIELD
Contract Number	Contract Number
LIC	Like Item Code
Issue Date	Delivery Order Issue Date
Delivery Order #	Delivery Order Number
HIN	Hazardous Item Number
Description	HIN Description
DTID	Disposal Turn In Document
BOSS Document	BOSS Document Number
AGE	System Date – DO Issue Date
QTY	Disposal Quantity
UM	Unit of Measure

PARAMETER FIELDS: Begin Date, End Date, Contract Number and Delivery Order Number

PRINTER ORIENTATION: Landscape

SAMPLE:

CONTRACT #	LIC	ISSUE DATE	DELIVERY ORDER #	HIN	DESCRIPTION	DTID	BOSS DOCUMENT	AGE	QUANTITY	UM
SP440003D0001	7O	05-NOV-2003	0189	650200	PERFORM MANAGEMENT SERVICES	N6843633099412	33096680	398	1	HR
	7O	09-DEC-2003	0209	910100	IGNITABLE - SMALL CONTAINERS	N6896733384207	33436238	364	74	LB

3.19 PL – Delivery Order Detail Report
PL uses both HLI and MLI data.

DESCRIPTION: This report was designed by contracting to show detail data against a specific contract and delivery order number. The are two Queries in the workbook:
  ➢ PL Delivery Order Detail Report – HLIs with/without MLIs
  ➢ PL Delivery Order Detail Report – Choose MLI Type.

This report pulls the 2,000 character noun description, so care should be used to keep query parameters small. Use a specific contract number and do not pull over a year's worth of data.

COLUMN LABEL	ASSOCIATED FIELD
Contract Number	Contract Number
DEL ORD #	Delivery Order Number
Pickup DoDAAC	Pickup DoDAAC
DoDAAC Address	Address Associated with DoDAAC
Issue DT	Delivery Order Issue Date
RDD	Required Delivery Date
CLIN	Contract Line Item Number
MFST Type	Manifest Type
UM	Unit of Measure
HIN	Hazardous Item Number
MFST	Manifest Number
OBL QTY	Obligated Quantity from HLI
Designated Facility	Designated Facility
DSPL TNSP	Disposal Transporter
Noun	2000 Character Noun Description
Waste Codes	Waste Codes
QTY	Pickup QTY for P Manifests
	Disposal QTY for D Manifests

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Manifest Type and Delivery Order Number

PRINTER ORIENTATION: Landscape (with adjustment of the columns in EXCEL and taking the percentage down to 90% this data can be printed on legal paper).

SAMPLE:
  This report is too large to display.

NOTE: Keep data range small, or when downloaded to EXCEL, your PC may lockup due to memory constraints.

3.20 PN - Contract/Delivery Order Overage Report
This Report uses HLI data.

DESCRIPTION: This report is used to audit overage delivery orders.

COLUMN LABEL	ASSOCIATED FIELD
Contract #	Contract Number
Delivery Order #	Delivery Order Number
BOSS Document	Boss Document Number
HIN	Hazardous Item Number
Obligated Quantity	Sum of the Obligated Quantity
UM	Unit of Measure
Unit Price	Unit Price for the Boss Document Number
Obligated Price	Sum of the Obligated Quantity * Unit Price
Pickup Quantity	Pickup Quantity
Qty Not Picked Up	Derived (Obligated Quantity – Quantity Picked Up)
Dollars Disbursed	Picked up from Disbursed $ Value in the HLI
Dollars Not Disbursed	Derived (Dollars Obligated – Dollars Disbursed.)

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Delivery Order Number and HIN

PRINTER ORIENTATION: Landscape

SAMPLE:

CONTRACT #	DELIVERY ORDER #	BOSS DOCUMENT	HIN	OBLIGATED QUANTITY	UM	UNIT PRICE	OBLIGATED PRICE	PICKUP QUANTITY	QUNATITY NOT PICKED UP	DOLLARS DISBURSED	DOLLARS NOT DISBURSED
SP440003D0001	0358	42786557	990400	259	LB	$0.29	$75.11	259	0	$0.00	$75.11
	0363	42796620	930400	4,039	LB	$1.73	$6,987.47	4039	0	$0.00	$6,987.47
	0363	42796629	930400	2,444	LB	$1.73	$4,228.12	2444	0	$0.00	$4,228.12
	0365	42786682	637200	1	EA	$906.98	$906.98	1	0	$0.00	$906.98
	0365	42786694	940700	807	LB	$0.37	$298.59	807	0	$0.00	$298.59

3.21 Ranking MLI Analysis Reports – Disposal Facilities
This report uses HLI & MLI data.

DESCRIPTION: This workbook includes two worksheets, ranking by:
- Manifest Line Item Count,
- Manifest Quantity.

You can select a specific unit of measure, multiple units of measure or move all the units of measure over. To select the unit of measure parameters, click on the flashlight, it will bring up a list of values. Use the arrows to move the value to the right hand column. When

finished making your selection, click the APPLY button, which takes you back to the initial parameter screen. Click the apply parameters button.

Note: If you are using the manifest quantity report, mixing units of measure skews the data.

COLUMN LABEL	ASSOCIATED FIELD
Rank by %	Cumulative of the % of Total Quantity
Facility ID	EPA ID Number
MFST Type	Manifest Type from the Manifest
Quantity	Sum of the MLI Quantity
% of Total Quantity	Cumulative Quantity / Total Quantity * 100
Cumulative Quantity	Cumulative of the MLI
Cumulative # MLIs	Cumulative of the MLI Count
% of Total Count	% of the MLI
# MLIs	# of MLI matching the criteria
AVG QTY	Sum of the MLI Quantity / # MLIs
Facility Name	Facility Name from the Transporter Disposal Table

PARAMETER FIELDS: Begin Date, End Date, Contract Number and Unit of Measure

PRINTER ORIENTATION: Portrait

SAMPLE:

RANK BY %	FACILITY ID	MANIFEST TYPE	QUANTITY	% OF TOTAL QTY	CUMULATIVE QUANTITY	CUMULATIVE #MLIs	% OF TOTAL COUNT	#MLIs	AVG QTY	FACILITY NAME
63.6	WAD991281767	D	70,768	44.4%	70,768	7	63.6%	7	10,110	BURLINGTON ENVIRONMENTAL INC KENT , KENT , WA
90.9	WAD020257945	D	88,620	55.6%	159,388	10	27.3%	3	29,540	BURLINGTON ENVIRONMENTAL INC TACOMA , TACOMA , WA
100.0	SSH000000000	D	6	0.0%	159,394	11	9.1%	1	6	Not Available

3.22 Ranking MLI Analysis Reports – Generating Facilities
This report uses HLI & MLI data.

DESCRIPTION: This workbook includes two worksheets, ranking by:
- ➢ Manifest Line Item Count,
- ➢ Manifest Quantity.

You can select a specific unit of measure, multiple units of measure or move all the units of measure over. To select the unit of measure parameters, click on the flashlight, it will bring up a list of values. Use the arrows to move the value to the right hand column. When

finished making your selection, click the APPLY button, which takes you back to the initial parameter screen. Click the apply parameters button.

Note: If you are using the manifest quantity report, mixing units of measure skews the data.

COLUMN LABEL	ASSOCIATED FIELD
Rank by %	Cumulative of the % of Total Quantity
Facility ID	EPA ID Number
MFST Type	Manifest Type from the Manifest
Quantity	Sum of the MLI Quantity
% of Total Quantity	Cumulative Quantity / Total Quantity * 100
Cumulative Quantity	Cumulative of the MLI
Cumulative # MLIs	Cumulative of the MLI Count
% of Total Count	% of the MLI
# MLIs	# of MLI matching the criteria
QTY/MLI	Sum of the MLI Quantity / # MLIs
Facility Name	Facility Name from the Transporter Disposal Table

PARAMETER FIELDS: Begin Date, End Date, Contract Number, Generator DoDAAC, and Unit of Measure

PRINTER ORIENTATION: Landscape

SAMPLE:

RANK BY %	FACILITY ID	MANIFEST TYPE	QUANTITY	% OF TOTAL QTY	CUMULATIVE QUANTITY	CUMULATIVE #MLIs	% OF TOTAL COUNT	#MLIs	AVG QTY	FACILITY NAME
45.4	WA9214053465	P	264,987	47.1%	264,987	409	45.4%	409	648	USARMY HQ I CORPS & FORT LEWIS , FT LEWIS , WA
55.7	WA9170023361	P	23,186	4.1%	288,173	501	10.2%	92	252	USN WHIDBEY , OAK HARBOR , WA

3.23 Resource Conservation & Recovery Act (RCRA) Report
This report uses both MLI and HLI data.

DESCRIPTION:
Data pulled by specific generator EPA ID. Used by the generating activities in preparing the biennial RCRA Report or to meet annual state requirements.

COLUMN LABEL	ASSOCIATED FIELD
Generator EPA	EPA ID for the Generator
CLIN	Delivery Order Line Number
Description	HIN Description

FSC	Federal Stock Class
DTID	Disposal Turn In Document Number
BOSS DOCNO	BOSS Document Number
BOSS Description	BOSS Noun Description
QTY	Pickup Quantity
UM	Unit of Measure
Cost	Unit Price * Obligated Quantity
Contract Number	Contract Number
Delivery Order #	Delivery Order Number
Manifest	Manifest Number
Waste	EPA Waste Codes
Transporter Facility	Transporter EPA ID #
Removal Date	Pickup Date
Interim TSDF (with associated…)	Interim TSDF EPA ID #
	Handling Codes
	Management Codes
Final TSDF (with associated…)	Final TSDF EPA ID #
	Handling Codes
	Management Codes

PARAMETER FIELDS: Begin Date, End Date, Generator EPA ID # (exact, starts with, contains)

PRINTER ORIENTATION: We do not recommend printing the RCRA Report. We recommend exporting the data into EXCEL and manipulating and printing the data there.

SAMPLE:
        Report is too large to provide a sample.

3.24 RCRA PLUS Designated Treatment, Storage, Disposal Facility Report
This reports uses both MLI and HLI data.

DESCRIPTION:
Data pulled by specific generator EPA ID. Used by the generating activities in preparing the biennial RCRA Report or to meet annual state requirements, this report includes an additional field, Designated TSDF.

COLUMN LABEL	ASSOCIATED FIELD
Generator EPA	EPA ID for the Generator
CLIN	Delivery Order Line Number
Description	HIN Description
FSC	Federal Stock Class
DTID	Disposal Turn In Document Number
BOSS DOCNO	BOSS Document Number
BOSS Description	BOSS Noun Description
QTY	
UM	Unit of Measure
Cost	Sum of Obligated Price

Contract Number	Contract Number
Delivery Order #	Delivery Order Number
Manifest	Manifest Number
Waste	EPA Waste Codes
Transporter Facility	Transporter EPA ID #
Removal Date	Pickup Date
Designated TSDF	Designated TSDF from Manifest
Interim TSDF (with associated…)	Interim TSDF EPA ID #
	Handling Codes
	Management Codes
Final TSDF (with associated…)	Final TSDF EPA ID #
	Handling Codes
	Management Codes

PARAMETER FIELDS: Begin Date, End Date, Generator EPA ID # (exact, starts with, contains)

PRINTER ORIENTATION: We do not recommend printing the RCRA Report. We recommend exporting the data into EXCEL and manipulating and printing the data there.

SAMPLE:
    Report is too large to provide a sample.

4. QUERY SCREEN INFORMATION

Below the name of the report on the screen are selections of menu buttons (see screen print).
These buttons allow you to manipulate your data.
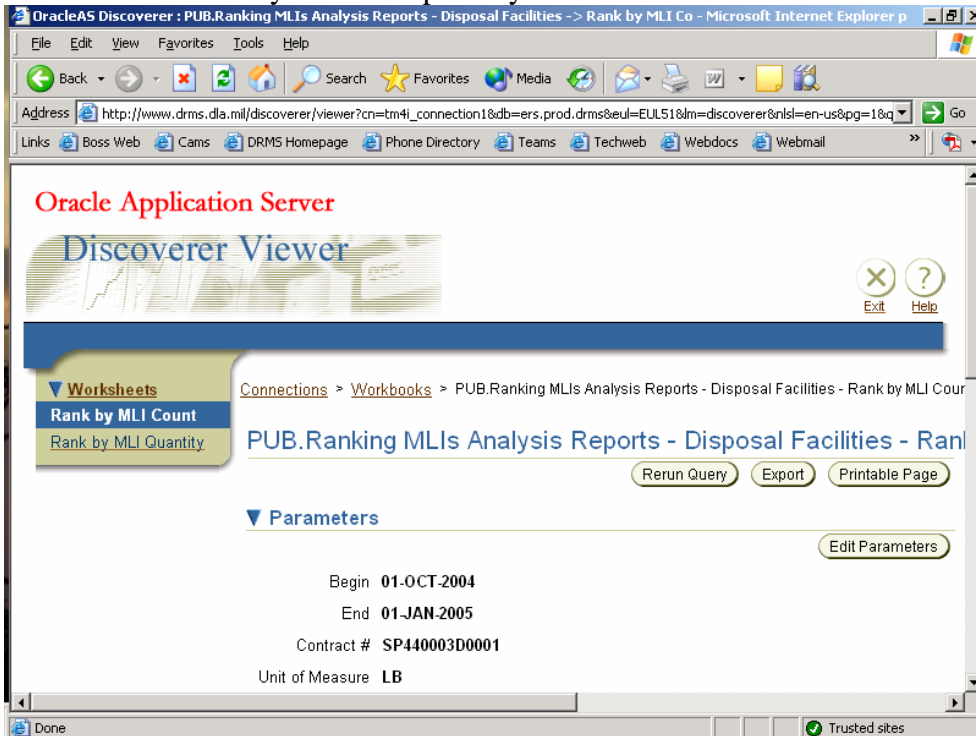
4.1 Rerun Query

Allows you to rerun the query. Clicking the rerun query button automatically reruns the query
with the original parameters.

4.2 Table Layout

Allows you to change the order of the fields in the query (see below):
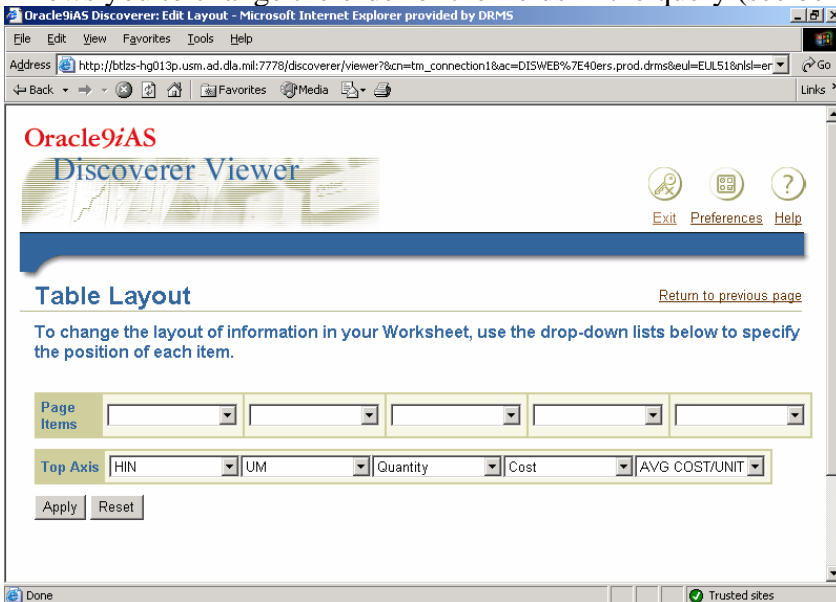
Example: click the arrow next the fields you want to change and select the field name for that position. When finished changing the fields, click APPLY. The report will display in the order you selected.

4.3 Sort
Allows you to change the sort order by clicking the arrows and changing the sort order (see below)
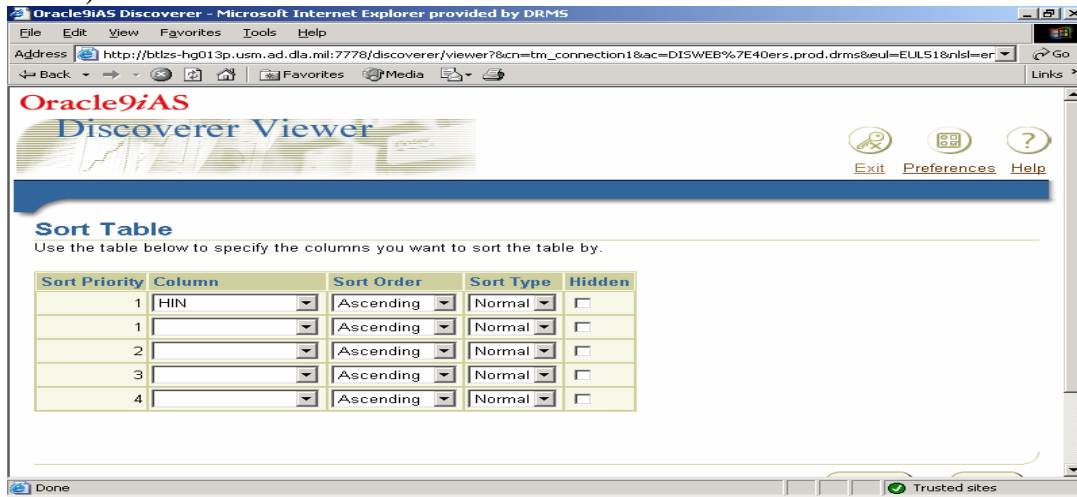
You can change the fields for the sort and the order (ascending or descending). You can also hide the field.

4.4 Export Data
Allows you to export the data (see below):
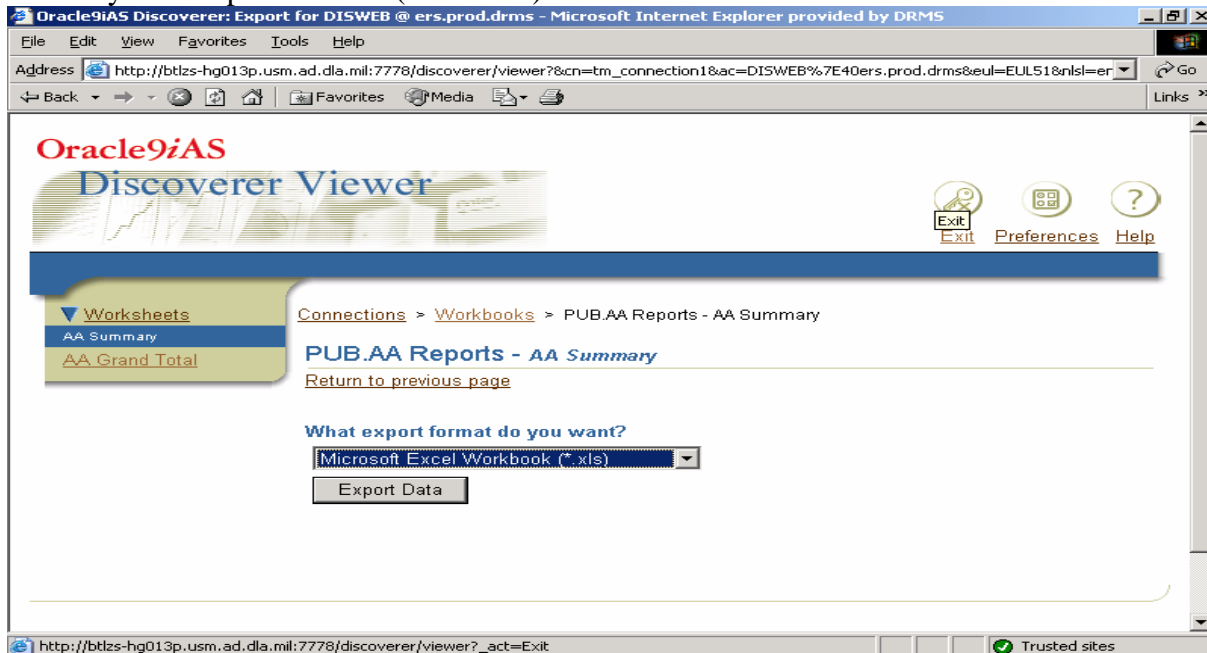
You can select the format for the export from the drop down. There are a variety of formats for export including:
- ➢ Microsoft EXCEL (.xls)
- ➢ Hyper-Text Markup Language (.htm)

- ➢ Text [Tab Delimited] (.txt)
- ➢ CSV [Comma Delimited] (.cvs)
- ➢ Formatted Text [Space Delimited] (.prn)
- ➢ Oracle Reports (.xml) {Requires user to have Oracle Reports on their system]
- ➢ Data Exchange Format (.dif)
- ➢ Lotus 1-2-3 (.wks)

If you are not familiar with the formats, we recommend that you use either Hyper-Text Makup Language (HTML) for a static copy or Microsoft EXCEL if you want the data to use in a report.

4.4.1 Exporting Using Microsoft EXCEL

To export your data into an EXCEL spreadsheet:
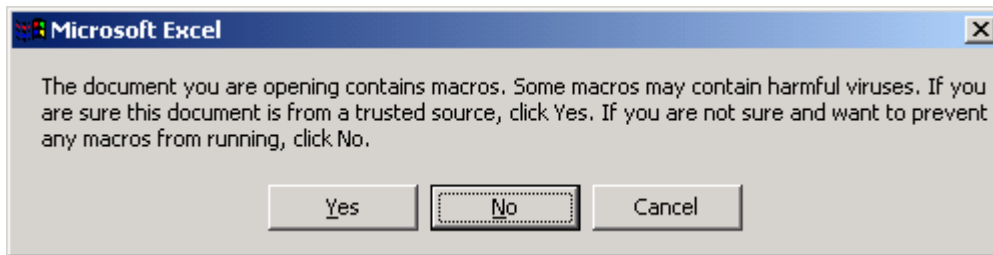   Click the EXPORT DATA button.
    Select EXCEL from the drop down menu.
    Click the export button.
    EXCEL sends you a message that the document contains macros – click yes.
    Data will display in EXCEL.

Note: you must have your security options set to medium within EXCEL to be able to successfully export the data. To check/change your options - Start EXCEL, select tools, macro, security. Change the security level to medium. Click Okay. Exit EXCEL.

4.4.1.1 Formatting Data in EXCEL

When the data is exported, the title and the conditions, end up in the first column, which makes the first column BIG. If we delete the title and conditions prior to the export, both would also be missing from the printable copy of the report, which is unacceptable. So, we are providing a work around:

Option 1 – Spreading the title & conditions across several columns
        With Cursor in the first column, select format
        Select column width
        Size column as appropriate
        Use print preview to see if title & conditions will display – if not
                Highlight multiple columns
                Click the merge & center icon
                Select Format
                Cells
                Alignment
                Wrap text

Slide height of row to display entire title & conditions.

Option 2 – Delete the title & conditions/resize column
   With Cursor in the first column - first row, select Edit
   Select Delete
   Select Entire Row
   Format
   Column Width
   Size as appropriate.

4.4.2 Exporting Using Hyper Text Markup Language (HTML)

If you do not want to manipulate the data and only want to include the data in a report (similar to the sample reports in this document, or you want to save the report to a file, you can export the data to HTML. For this example we will use the BA report.

To export your data into HTML:
   Click the EXPORT DATA button.
   Select HTML from the drop down menu.
   Click the Export button.

4.4.2.1 Copying Data into Your Document

   Highlight the data you want to copy into your document.
   Click CONTROL C
   Go to your document and move to where you want the data copied.
   Click CONTROL V

4.4.2.2 Copying Data into a File

With the report on the screen:
   Click File
   Save As
   Name your report
   Select file format web page (html).
   Make sure and note the directory you will be using to save the file.
   Click Save.

4.5 Printable Page

Brings up the report in a printable format (not recommended for reports containing large amounts of data such as the BZ or PN report).

Click PRINTABLE PAGE button, select file, page setup from the top line menu. Check your margins and printer orientation. Recommendations for the margins are on the example below. Then click okay.
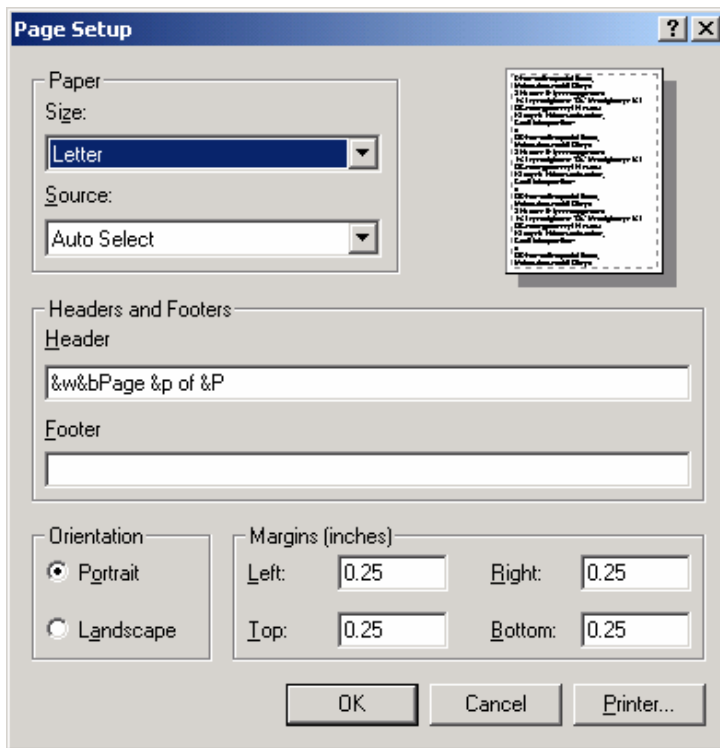
4.5.1 PRINTING

Either click the printer on the top line menu, or if you only want to print several pages of the report, click file, print, select the range and click OKAY.
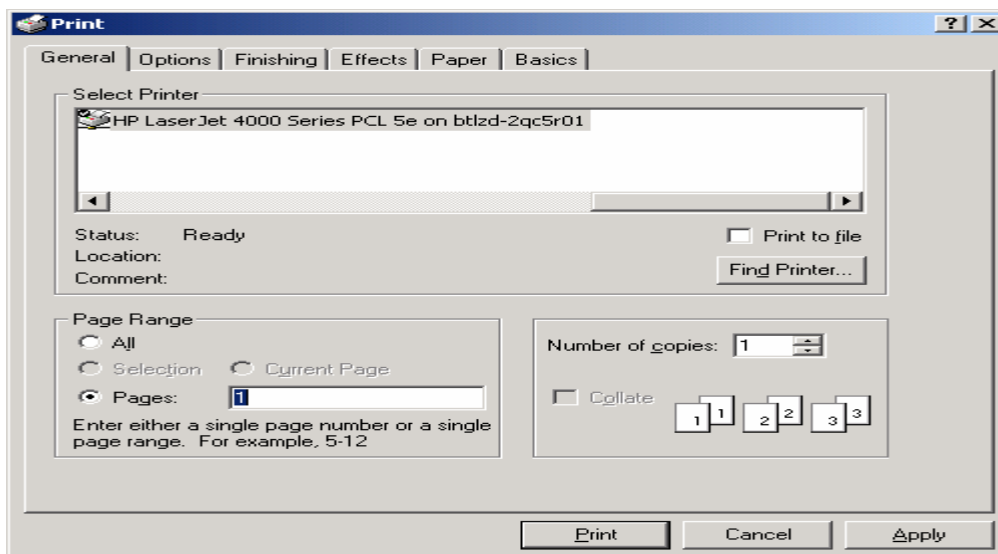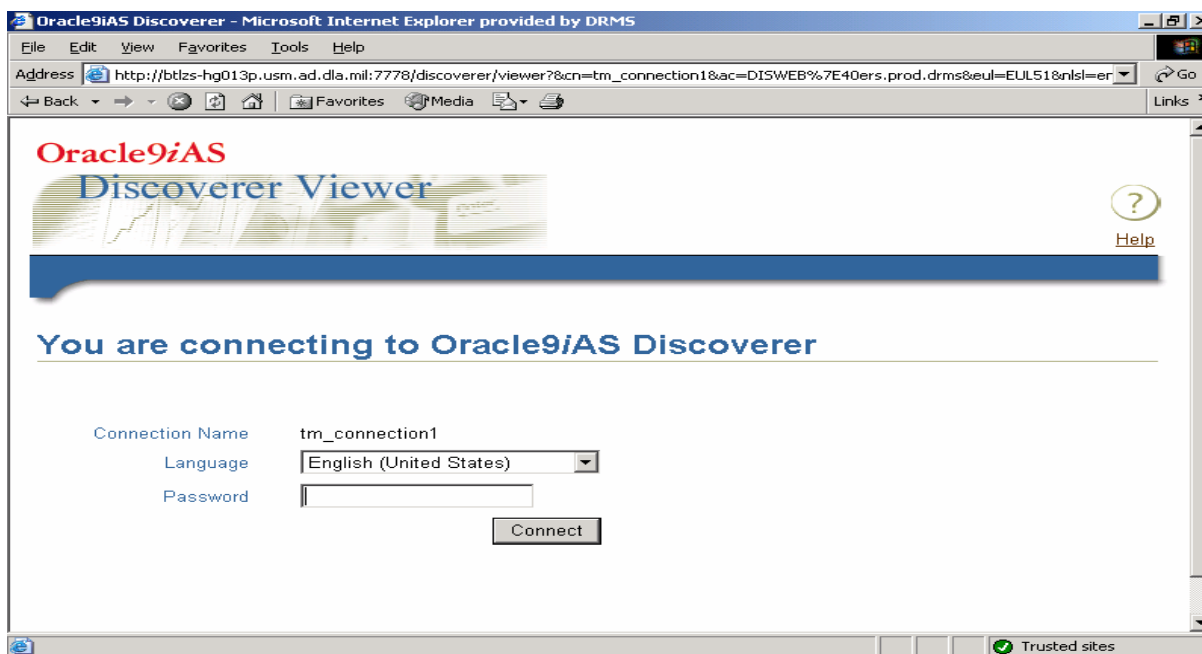

5. ERRORS

5.1 TIME OUT

If your DISCOVERER VIEWER session is idle for more than 15 minutes, your session will be timed out. You will get the following screen, when you try and execute any commands:

You must initiate a new session.

6.0 Data Fields & Acronyms (Arranged Alphabetically)

BOSS - Base Operations Support System

BOSS Doc # - The Base Operations Support System Number - Assigned by the system at the time of input into BOSS. (8 character numeric field; i.e. 73466645). The 1st character is the last digit of the calendar year, the next three are the Julian date of input and the last 4 are a sequential number assigned by the system within a range of 6000-9999.

Contract # - The Hazardous Contract Number. (13 character alpha/numeric field; i.e. SP440098D0001).

Date Range - Two fields Begin Date and End Date

Del Ord - Delivery Order Number. (4 character alpha/numeric field; i.e. JA01 or 0023)

DTID Number - Disposal Turn-In Document Number.

DODAAC - Department of Defense Activity Address Code - refer to DTID Number

ERS - Environmental Reporting System - a data warehouse storing Hazardous Disposal historical information.

Fund Code - Fund Code assigned to the Generating Activity (2 character alpha/numeric field; i.e. 2C)

Gen DOD – Generator DoDAAC

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Generator Number - EPA Identification Number assigned to the base. (12 character alpha/numeric field, i.e.   )

Hand Cd - Waste Handling Code (3 character alpha/numeric field; i.e. S01)

HIN - Hazardous Identification Number (6 character alpha/numeric field; i.e. 920200)

HLI - Hazardous Line Item

LIC - DRMO Like Item Code, assigned by DRMS-CCI. Use only the assigned code for your DRMO. (2 character alpha/numeric field; i.e. DRMO Anchorage = 7B)

Manifest Numbers (State) - Self Explanatory (8 character alpha/numeric field)

Manifest Numbers (MLI) - Self Explanatory (5 character alpha/numeric field)

Manifest Type – Pickup = P; I = Interim; D = Disposal

MLI - Manifest Line Item

PIIN - Procurement Instrument Identification Number (the Contract Number, a dash, then the Delivery Order Number; i.e. SP440098D0001-0027).

PMT - Funding Agency Payment Code (1 character alpha field) A = Army, N = Navy, D = DLA, C = Coast Guard, F = Air Force, O = Other.

PU-DODAAC - DODAAC of the pickup site

QTY - Quantity (numeric field - length varies)

RAC - Region Activity Code (3 character alpha field; i.e. DRMO Lewis = WLC)

RAID - Rapid Access to Information in DLA Hazardous Systems (obsolete, replaced by ERS)

RCRA – Resource Conservation and Recycling Act.

Transporter Number - Identification Number assigned to Transporter (12 character alpha/numberic; i.e. TXD074196338)

TSDF Number - Identification Number assigned to the Treatment, Storage, Disposal Facility [TSDF] (12 character alpha/numeric; i.e. ARD069748192)

Type Cd- Manifest Type Code ; P = Pickup, I = Interim, D = Final, R = Return to DRMO (1 character alpha field; i.e. P)

UM - Unit of Measure (2 character alpha field; i.e. EA)

Vendor - Contractor (5 character alpha/numeric field; i.e. 0CZ32)

Waste Num - Waste Code (4 character alpha/numeric field; i.e. D001